

IAP12 Rec'd PCT/PTO 21 NOV 2005

PATENT

50058

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Akihiko KANZAKI et al. :  
Serial No.: *not yet received* :  
Filed: *herewith* :  
For: WATER-SOLUBLE POLYMER AND ITS :  
PRODUCTION PROCESS AND USES :

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

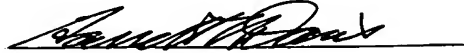
In accordance with 37 C.F.R. § 1.97 and § 1.98, Applicants bring the disclosures attached and listed on completed Form PTO-1449 to the Examiner's attention and request that they be considered and made of record in this application.

JP-A-270605/1987 corresponds to U.S. Patent Nos. 4,774,303 and 4,862,930.  
Japanese Patent No. 2574144/1996 corresponds to U.S. Patent Nos. 5,993,666 and 5,733,857.  
JP-A-52915/1997 corresponds to U.S. Patent Nos. 5,859,286 and 6,107,428. WO 95/03342 corresponds to U.S. Patent Nos. 5,733,857 and 5,993,666. JP-A-12627/2002 corresponds to EP 1101778.

In accordance with the amendments to 37 C.F.R. §1.98(a) (revisions effective October 21, 2004) and as discussed in the October 19, 2004 Official Gazette (1287 OG 163), copies of U.S. patents and published applications cited on the attached Form PTO-1449 are not enclosed.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,













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Dated: Nov. 21, 2005

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Not yet received
				Filing Date	Herewith
				First Named Inventor	Akihiko KANZAKI
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	50058

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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number- Kind Code ( <i>if known</i> )				
		JP 11-35989 	02-09-1999	Kao Corp	English abstract	
		JP 62-270605. 	11-25-1987			
		JP 5-239114 	09-17-1993	Rohm & Haas Co	English abstract	
		JP 5-247143 	09-24-1993	BASF AG	English abstract	
		JP 3-2167 	01-14-1991	Kao Corp	English abstract	
		JP 3-14016 	02-25-1991	Dainippon Ink & Chem	English abstract	
		JP 2574144 	10-24-1996			
		JP 9-52915 	02-25-1997			
		WO 95/03342 	02-02-1995	Nippon Shokubai Co Ltd		
		JP 2000-355615. 	12-26-2000	Nippon Shokubai Co Ltd	English abstract	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature		Date Considered	
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